carbonyldiimidazole was added and stirred for 24 hours at room temperature. The reaction solution was concentrated and 3 ml of methanol was added to dissolve the residue, and a solution of 190 mg of hydroxyl ammonium chloride/6 ml of methanol and 336 mg of triethylamine were added dropwise, and stirred for 4 hours at room temperature. The reaction solution was poured into ice-cold water, extracted with ethyl acetate, washed with saturated sodium hydrogen carbonate solution and brine, dried over anhydrous magnesium sulfate and concentrated. The residue was purified by silica gel column chromatography (Wakogel® C-200, chloroform: methanol=100:1) to provide 53.8 mg of the objective compound as white crystals. M.p. 115-116°C.

Elemental analysis for $C_{20}H_{26}N_2O_5 \cdot 1/4H_2O$

Calcd.(%): C, 63.39; H, 7.05; N, 7.39

Found (%): C, 63.35; H, 6.85; N, 7.37.

The compounds of Examples 61-77 were prepared by the same procedure as described in Example 11.

Example 61

2-Methyl-c-5-{4-[5-methyl-2-(4-chlorophenyl)oxazol-4-yl]butyl}-1,3-dioxane-r-2-carboxylic acid

M.p. 145-146°C.

Elemental analysis for $C_{20}H_{24}ClNO_5$

Calcd.(%): C, 60.99; H, 6.14; N, 3.56

Found (%): C, 60.75; H, 6.25; N, 3.36.

Example 62

2-Methyl-c-5-{5-[5-methyl-2-(p-tolyl)oxazol-4-yl]pentyl}-1,3-dioxane-r-2-carboxylic acid